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NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

07/25/2003

PHILIP S JOHNSON One Johnson & Johnson Plaza New Brunswick, NJ 08933-7003 EXAMINER

NASSER, ROBERT L

ART UNIT

CLASS-SUBCLASS

3736

600-345000

DATE MAILED: 07/25/2003

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/540,319	03/31/2000	Robert Justice Shartle	LFS-93	1316

TITLE OF INVENTION: ELECTRICALLY-CONDUCTIVE PATTERNS FOR MONITORING THE FILLING OF MEDICAL DEVICES

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1300	\$0	\$1300	10/27/2003

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

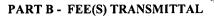
If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above
- B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.
- Applicant claims SMALL ENTITY status. See 37 CFR 1.27.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Box ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.



Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE Commissioner for Patents

Alexandria, Virginia 22313-1450

(703)746-4000

appropriate. All further corre indicated unless corrected be maintenance fee notifications.	spondence including the low or directed otherwi	e Patent, advance orders se in Block 1, by (a) spe	and notification of ecifying a new co	of maintenance in the maintenance in the maintenance in the maintenance address and the maintenance address and the maintenance in the maintenance	fees will be mailed to the current ldress; and/or (b) indicating a separate	correspondence address as arate "FEE ADDRESS" for
CURRENT CORRESPONDENCE ADDRESS (Note: Legibly mark-up with any corrections or use Block 1) 7590 07/25/2003 PHILIP S JOHNSON				Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment of formal drawing, must have its own certificate of mailing or transmission.		
One Johnson & John New Brunswick, NJ	nson Plaza			I hereby certif United States P envelope addre transmitted to t	Certificate of Mailing or Transity that this Fee(s) Transmittal is Postal Service with sufficient postal sessed to the Box Issue Fee address the USPTO, on the date indicated by	being deposited with the ge for first class mail in an above, or being facsimile
						(Depositor's name)
					_	(Signature)
						(Date)
APPLICATION NO.	FILING DATE	FIRS	T NAMED INVENT	OR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/540,319	03/31/2000	Re	obert Justice Shart	le	LFS-93	1316
APPLN. TYPE nonprovisional	SMALL ENTITY NO	ISSUE FEE \$1300	PUBLI	CATION FEE	TOTAL FEE(S) DUE \$1300	DATE DUE 10/27/2003
EXAMINI	ER	ART UNIT	CLASS-SUBCL	ASS		
NASSER, RO	BERT L	3736	600-34500)		
Change of correspondence CFR 1.363). Change of correspondence Address form PTO/SB/122	nce address (or Change o		the names of up or agents OR,	to 3 registered alternatively, (2	ont page, list (1) I patent attorneys) the name of a ther a registered	
"Fee Address" indication PTO/SB/47; Rev 03-02 or Number is required.	n (or "Fee Address" Indi	cation form Use of a Customer	attorney or age	nt) and the na attorneys or ag	mes of up to 2 gents. If no name	
	assignee is identified be the USPTO or is being	elow, no assignee data wi submitted under separate	ill appear on the p	atent. Inclusion of this form is	of assignee data is only appropriat NOT a substitute for filing an assign R COUNTRY)	
Please check the appropriate a	assignee category or cate	gories (will not be printed	d on the patent)	□ individua	I ☐ corporation or other private g	roup entity
4a. The following fee(s) are e	nclosed:	4b. Pay	yment of Fee(s):			
☐ Issue Fee		☐ A ch	neck in the amount	of the fee(s) is e	enclosed.	
☐ Publication Fee ☐ Payme		yment by credit card. Form PTO-2038 is attached.				
☐ Advance Order - # of Copies ☐ The Copies		Commissioner is I it Account Numbe	ereby authorize	d by charge the required fee(s), or of this(enclose an extra copy of this	credit any overpayment, to form).	
Commissioner for Patents is r	equested to apply the Iss	sue Fee and Publication F	ee (if any) or to re	apply any previ	iously paid issue fee to the applicat	ion identified above.
(Authorized Signature)		(Date)				
NOTE; The Issue Fee and other than the applicant; a interest as shown by the reco	registered attorney or ords of the United States	agent; or the assignee of Patent and Trademark O	r other party in ffice.			
This collection of informati obtain or retain a benefit by application. Confidentiality estimated to take 12 minute completed application form case. Any comments on the suggestions for reducing the Patent and Trademark O 22313-1450. DO NOT SE SEND TO: Commissioner for the patent and the pat	ion is required by 37 Cly the public which is to see governed by 35 U.S.C is to complete, including to the USPTO. Time he amount of time you is burden, should be see ffice, U.S. Departmen END FEES OR COMP or Patents, Alexandria, \text{V}	FR 1.311. The information of the USPT 1.14. The property of the USPT 1.14. Th	on is required to D to process) an This collection is d submitting the on the individual his form and/or on Officer, U.S. andria, Virginia HIS ADDRESS.			

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09/540,319	03/31/2000	Robert Justice Shartle	LFS-93	1316
75	90 07/25/2003		EXAMIN	ER
PHILIP S JOHNS	SON		NASSER, RO	BERT L
One Johnson & Joh New Brunswick, N			ART UNIT	PAPER NUMBER
UNITED STATES			3736	
			DATE MAILED: 07/25/2003	

Notice of Fee Increase on January 1, 2003

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after January 1, 2003, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" since there will be an increase in fees effective on January 1, 2003. See Revision of Patent and Trademark Fees for Fiscal Year 2003; Final Rule, 67 Fed. Reg. 70847, 70849 (November 27, 2002).

The current fee schedule is accessible from: http://www.uspto.gov/main/howtofees.htm.

If the issue fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due," but not the correct amount in view of the fee increase, a "Notice to Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice to Pay Balance of Issue Fee," if the response to the Notice of Allowance and Fee(s) due form is to be filed on or after January 1, 2003 (or mailed with a certificate of mailing on or after January 1, 2003), the issue fee paid should be the fee that is required at the time the fee is paid. If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously paid issue fee should be paid. See Manual of Patent Examining Procedure, Section 1308.01 (Eighth Edition, August 2001).

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



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09/540,319	03/31/2000 Robert Justice Shartle		LFS-93	1316
7590 07/25/2003		EXAMINER NASSER, ROBERT L		
PHILIP S JOHNSON				
One Johnson & Joh New Brunswick, N.			ART UNIT	PAPER NUMBER
UNITED STATES			3736	100
			DATE MAILED: 07/25/2003	/Ψ

Determination of Patent Term Extension under 35 U.S.C. 154 (b) (application filed after June 7, 1995 but prior to May 29, 2000)

The patent term extension is 0 days. Any patent to issue from the above identified application will include an indication of the 0 day extension on the front page.

If a continued prosecution application (CPA) was filed in the above-identified application, the filing date that determines patent term extension is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system. (http://pair.uspto.gov)

Any questions regarding the patent term extension or adjustment determination should be directed to the Office of Patent Legal Administration at (703)305-1383.

	Application No.	Applicant(s)				
	09/540,319	SHARTLE ET AL.				
Notice of Allowability	Examiner	Art Unit				
	Robert L. Nasser	3736				
The MAILING DATE of this communication appears on the cover sheet with the correspondence address All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.						
1. This communication is responsive to paper #13 and 14, filed 3/11/2003. 2. The allowed claim(s) is/are 1-13. 3. The drawings filed on 31 March 2000 are accepted by the Examiner. 4. Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) All b) Some* c) None of the: 1. Certified copies of the priority documents have been received. 2. Certified copies of the priority documents have been received in Application No 3. Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)). * Certified copies not received: 5. Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application).						
6. Acknowledgment is made of a claim for domestic priority under the Applicant has THREE MONTHS FROM THE "MAILING DATE" of below. Failure to timely comply will result in ABANDONMENT of the Applicant has a claim for domestic priority under the complex of the com	this communication to file a reply co					
below. Failure to timely comply will result in ABANDONMENT of this application. THIS THREE-MONTH PERIOD IS NOT EXTENDABLE . 7. A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.						
8. CORRECTED DRAWINGS must be submitted. (a) including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached 1) hereto or 2) to Paper No						
 (b) ☐ including changes required by the proposed drawing of the control of the changes required by the attached Examiner 						
Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet.						
9. DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.						
Attachment(s)						
1 ☐ Notice of References Cited (PTO-892) 2 ☐ Notice of Informal Patent Application (PTO-152) 3 ☐ Notice of Draftperson's Patent Drawing Review (PTO-948) 4 ☐ Interview Summary (PTO-413), Paper No 5 ☐ Information Disclosure Statements (PTO-1449), Paper No 6 ☐ Examiner's Amendment/Comment 7 ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material 8 ☐ Examiner's Statement of Reasons for Allowance						

Application/Control Number: 09/540,319

Art Unit: 3736

An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

The application has been amended as follows:

Claims 14-16 have been canceled as being drawn to an embodiment that was non-elected without traverse.

The following is an examiner's statement of reasons for allowance: Claims 1-13 are allowable in that none of the art has one of the insulative sheets with a conductive surface having an insulating pattern scored into to divide it into to separate conducting regions, as claimed.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Robert L. Nasser whose telephone number is (703) 308-3251. The examiner can normally be reached on Mon-Fri, variable hours.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Max Hindenburg can be reached on (703) 308-3130. The fax phone numbers for the organization where this application or proceeding is assigned are (703)

308-0758 for regular communications and (703) 308-0758 for After Final communications.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 308-0858.

Robert L. Nasser Primary Examiner Art Unit 3736

rln July 24, 2003

> ROBERT L. NASSER PRIMARY EXAMINER